

SEQUENCE LISTING

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<151> 2000-04-27

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<170> PatentIn Ver. 2.0

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cggcagcaag gaggagaggc cgcagcttct ggagcagagc cgagacgaag cagttctgga 240

gtgcctgaac ggccccctga gccctaccgc cctggccac t atg gtc cag agg ctg 296
 Met Val Gln Arg Leu

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5

tgg gtg agc cgc ctg ctg cgg cac cgg aaa gcc cag ctc ttg ctg gtc 344
 Trp Val Ser Arg Leu Leu Arg His Arg Lys Ala Gln Leu Leu Val

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aac ctg cta acc ttt ggc ctg gag gtg tgt ttg gcc gca ggc atc acc 392
 Asn Leu Leu Thr Phe Gly Leu Glu Val Cys Leu Ala Ala Gly Ile Thr

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tat	gtg	ccg	cct	ctg	ctg	ctg	gaa	gtg	ggg	gta	gag	gag	aag	ttc	atg	440
Tyr	Val	Pro	Pro	Leu	Leu	Leu	Glu	Val	Gly	Val	Glu	Glu	Lys	Phe	Met	
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acc	atg	gtg	ctg	ggc	att	ggg	cca	gtg	ctg	ggc	ctg	gtc	tgt	gtc	ccg	488
Thr	Met	Val	Leu	Gly	Ile	Gly	Pro	Val	Leu	Gly	Leu	Val	Cys	Val	Pro	
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ctc	cta	ggc	tca	gcc	agt	gac	cac	tgg	cgt	gga	cgc	tat	ggc	cgc	cgc	536
Leu	Leu	Gly	Ser	Ala	Ser	Asp	His	Trp	Arg	Gly	Arg	Tyr	Gly	Arg	Arg	
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cgg	ccc	ttc	atc	tgg	gca	ctg	tcc	ttg	ggc	atc	ctg	ctg	agc	ctc	ttt	584
Arg	Pro	Phe	Ile	Trp	Ala	Leu	Ser	Leu	Gly	Ile	Leu	Leu	Ser	Leu	Phe	
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Leu	Ile	Pro	Arg	Ala	Gly	Trp	Leu	Ala	Gly	Leu	Leu	Cys	Pro	Asp	Pro	
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agg	ccc	ctg	gag	ctg	gca	ctg	ctc	atc	ctg	ggc	gtg	ggg	ctg	ctg	gac	680
Arg	Pro	Leu	Glu	Leu	Ala	Leu	Leu	Ile	Leu	Gly	Val	Gly	Leu	Leu	Asp	
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Phe	Cys	Gly	Gln	Val	Cys	Phe	Thr	Pro	Leu	Glu	Ala	Leu	Leu	Ser	Asp	
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Phe	Met	Ile	Ser	Leu	Gly	Gly	Cys	Leu	Gly	Tyr	Leu	Leu	Pro	Ala	Ile	
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Asp	Trp	Asp	Thr	Ser	Ala	Leu	Ala	Pro	Tyr	Leu	Gly	Thr	Gln	Glu	Glu	
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Cys	Leu	Phe	Gly	Leu	Leu	Thr	Leu	Ile	Phe	Leu	Thr	Cys	Val	Ala	Ala	
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Thr	Leu	Leu	Val	Ala	Glu	Glu	Ala	Ala	Leu	Gly	Pro	Thr	Glu	Pro	Ala	
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Glu	Gly	Leu	Ser	Ala	Pro	Ser	Leu	Ser	Pro	His	Cys	Cys	Pro	Cys	Arg	
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Gln Leu Cys Cys Arg Met Pro Arg Thr Leu Arg Arg Leu Phe Val Ala	
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Glu Leu Cys Ser Trp Met Ala Leu Met Thr Phe Thr Leu Phe Tyr Thr	
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Asp Phe Val Gly Glu Gly Leu Tyr Gln Gly Val Pro Arg Ala Glu Pro	
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Gly Thr Glu Ala Arg Arg His Tyr Asp Glu Gly Val Arg Met Gly Ser	
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Leu Gly Leu Phe Leu Gln Cys Ala Ile Ser Leu Val Phe Ser Leu Val	
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Ser Ala Leu Gln Ile Leu Pro Tyr Thr Leu Ala Ser Leu Tyr His Arg	
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Glu Lys Gln Val Phe Leu Pro Lys Tyr Arg Gly Asp Thr Gly Gly Ala	
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Ser Ser Glu Asp Ser Leu Met Thr Ser Phe Leu Pro Gly Pro Lys Pro	
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Leu Pro Pro Pro Pro Ala Leu Cys Gly Ala Ser Ala Cys Asp Val Ser	
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Val Arg Val Val Val Gly Glu Pro Thr Glu Ala Arg Val Val Pro Gly	
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 Cys Cys Pro Cys Arg Ala Arg Leu Ala Phe Arg Asn Leu Gly Ala Leu
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 260 265 270
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 325 330 335
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 340 345 350
 Ala Val Tyr Leu Ala Ser Val Ala Ala Phe Pro Val Ala Ala Gly Ala
 355 360 365
 Thr Cys Leu Ser His Ser Val Ala Val Val Thr Ala Ser Ala Ala Leu
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 Thr Gly Phe Thr Phe Ser Ala Leu Gln Ile Leu Pro Tyr Thr Leu Ala
 385 390 395 400
 Ser Leu Tyr His Arg Glu Lys Gln Val Phe Leu Pro Lys Tyr Arg Gly
 405 410 415
 Asp Thr Gly Gly Ala Ser Ser Glu Asp Ser Leu Met Thr Ser Phe Leu
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 Gly Gly Ser Gly Leu Leu Pro Pro Pro Pro Ala Leu Cys Gly Ala Ser
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 Ala Cys Asp Val Ser Val Arg Val Val Val Gly Glu Pro Thr Glu Ala
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 Arg Val Val Pro Gly Arg Gly Ile Cys Leu Asp Leu Ala Ile Leu Asp
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 Ser Ala Phe Leu Leu Ser Gln Val Ala Pro Ser Leu Phe Met Gly Ser
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 Ile Val Gln Leu Ser Gln Ser Val Thr Ala Tyr Met Val Ser Ala Ala
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Glu Pro

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Ser Ser Glu Asp Ser Leu Met Thr Ser Phe
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Thr Glu Ala Arg Arg His Tyr Asp Glu Gly Val Arg
20 25

<210> 26
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Pro Thr Glu Pro Ala Glu Gly Leu Ser Ala Pro Ser Leu Ser Pro His
1 5 10 15

Figure 5
Expression of Prost 3 in Human Tissue

